

**DECLARATION**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **EMBEDDED PROCESSOR WITH DUAL-PORT SRAM FOR PROGRAMMABLE LOGIC** the specification of which was filed on June 12, 2001 as application no. 09/881,226.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s)**

| Country | Application No. | Date of Filing | Priority Claimed Under<br>35 USC 119 |
|---------|-----------------|----------------|--------------------------------------|
|         |                 |                |                                      |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| Application No. | Filing Date   |
|-----------------|---------------|
| 60/211,094      | June 12, 2000 |


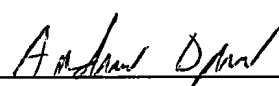
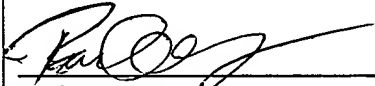
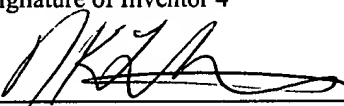
I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

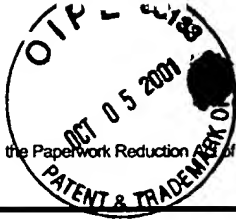
| Application No. | Date of Filing | Status |
|-----------------|----------------|--------|
|                 |                |        |

|                             |   |   |  |
|-----------------------------|---|---|--|
| Full Name of<br>Inventor 1: | Last Name:<br><b>MAY</b>                          | First Name:<br><b>ROGER</b>                     | Middle Name or Initial:                          |
| Residence &<br>Citizenship: | City:<br><b>Bicester, Oxon</b>                    | State/Foreign Country:<br><b>United Kingdom</b> | Country of Citizenship:<br><b>United Kingdom</b> |
| Post Office<br>Address:     | Post Office Address:<br><b>30 Partridge Chase</b> | City:<br><b>Bicester, Oxon</b>                  | State/Country:<br><b>United<br/>Kingdom</b>      |
| Full Name of<br>Inventor 2: | Last Name:<br><b>DRAPER</b>                       | First Name:<br><b>ANDREW</b>                    | Middle Name or Initial:                          |
| Residence &<br>Citizenship: | City:<br><b>Chesham, Bucks</b>                    | State/Foreign Country:<br><b>United Kingdom</b> | Country of Citizenship:<br><b>United Kingdom</b> |
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|                          |   |  |   |                              |
|--------------------------|---|--|---|------------------------------|
| Full Name of Inventor 3: | Last Name: <b>METZGEN</b>                     | First Name: <b>PAUL</b>                      | Middle Name or Initial:                       |                              |
| Residence & Citizenship: | City: <b>Hampton, Middlesex</b>               | State/Foreign Country: <b>United Kingdom</b> | Country of Citizenship: <b>United Kingdom</b> |                              |
| Post Office Address:     | Post Office Address: <b>49 Ormond Avenue</b>  | City: <b>Hampton, Middlesex</b>              | State/Country: <b>United Kingdom</b>          | Postal Code: <b>TW12 2RY</b> |
| Full Name of Inventor 4: | Last Name: <b>THORNE</b>                      | First Name: <b>NEIL</b>                      | Middle Name or Initial:                       |                              |
| Residence & Citizenship: | City: <b>Finchley, London</b>                 | State/Foreign Country: <b>United Kingdom</b> | Country of Citizenship: <b>United Kingdom</b> |                              |
| Post Office Address:     | Post Office Address: <b>153A Station Road</b> | City: <b>Finchley, London</b>                | State/Country: <b>United Kingdom</b>          | Postal Code: <b>N325P</b>    |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

|   |   |   |
|---|---|---|
| Signature of Inventor 1<br><br>Roger May     | Signature of Inventor 2<br><br>Andrew Draper | Signature of Inventor 3<br><br>Paul Metzgen |
| Date 5/9/2001   | Date 18-9-2001  | Date 18/SEP/2001  |
| Signature of Inventor 4<br><br>Neil Thorne |   |   |
| Date 18-9-2001  |   |   |



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PTO/SB/96 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Attorney Docket No. 15114-053600US

### STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Roger May et al.

Application No./Patent No.: 09/881,226

Filed/Issue Date: June 12, 2001

Entitled: EMBEDDED PROCESSOR WITH DUAL-PORT SRAM FOR PROGRAMMABLE LOGIC

Altera Corporation

(Name of Assignee)

a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To : \_\_\_\_\_  
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3. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

9/25/01

Date

C. Wendell Bergere

Signature

C. Wendell Bergere

Typed or printed name

General Counsel and Secretary

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3151230 v1



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PTO/SB/81 (02-01)  
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|  |                               |  |
|--|-------------------------------|--|
| <b>POWER OF ATTORNEY OR<br/>AUTHORIZATION OF AGENT</b> | <b>Application Number</b>     | 09/881,226   |
|  | <b>Filing Date</b>            | June 12, 2001  |
|  | <b>First Named Inventor</b>   | Roger May et al.   |
|  | <b>Title</b>                  | Embedded Processor with Dual-Port<br>SRAM for Programmable Logic |
|  | <b>Group Art Unit</b>         | 2819   |
|  | <b>Examiner Name</b>          | Unassigned   |
|  | <b>Attorney Docket Number</b> | 15114-053300US   |

I hereby appoint:

☒ Practitioners at Customer Number

OR

☐ Practitioner(s) named below:

26059

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Number Bar Code  
Label here

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

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OR

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| City  |  | State |  | ZIP |  |
| Country   |  |       |  |     |  |
| Telephone   |  | Fax   |  |     |  |

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

|           |   |
|-----------|---|
| Name      | C. Wendell Bergere, General Counsel and Secretary |
| Signature |   |
| Date      | Sept. 25, 2001                                    |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

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PA 3151139 v1